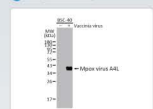


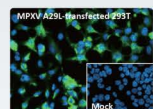
Mpox Virus (MPXV)



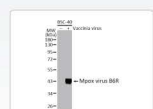
Recombinant
Cloning Support
Orthogonal Validation



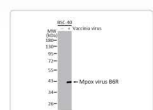
Mpox virus A4L antibody [HL2555] (GTx638927)



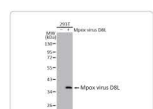
Mpox virus A29L antibody [GTx63888]



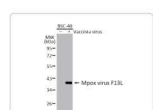
Mpox virus B6R antibody [HL3102] (GTx640548)



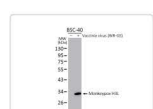
Mpox virus B6R antibody [HL3107] (GTx640553)



Mpox virus B8L antibody [GTx640335]



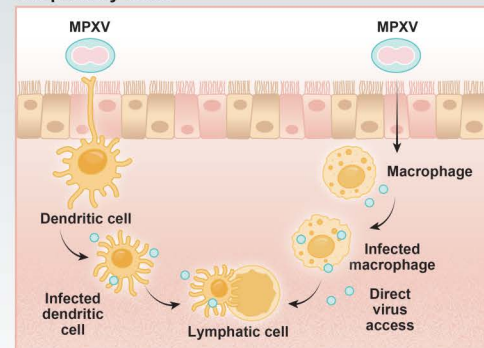
Mpox virus F13L antibody [HL2637] (GTx639093)



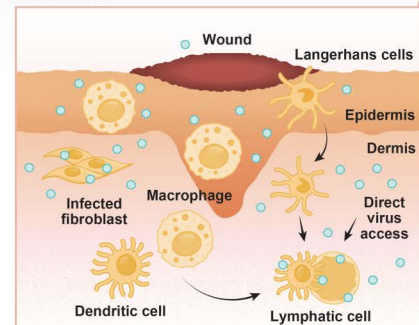
Mpox virus H3L antibody [HL5423] (GTx645991)

IMMUNOPATHOGENESIS

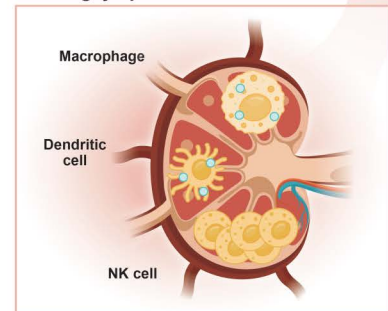
Respiratory route



Skin route



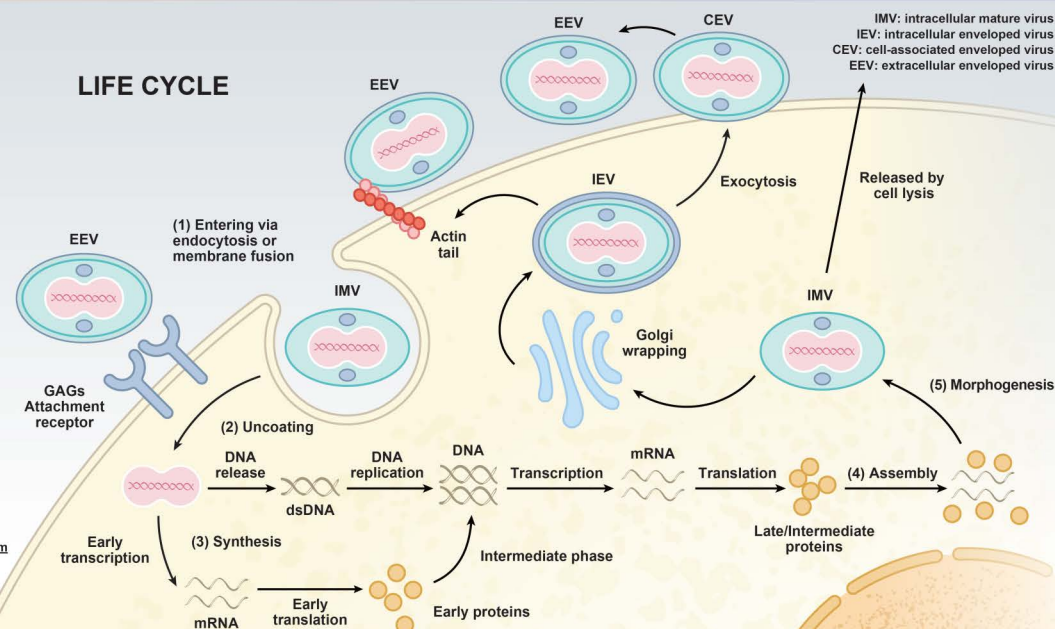
Draining lymph node



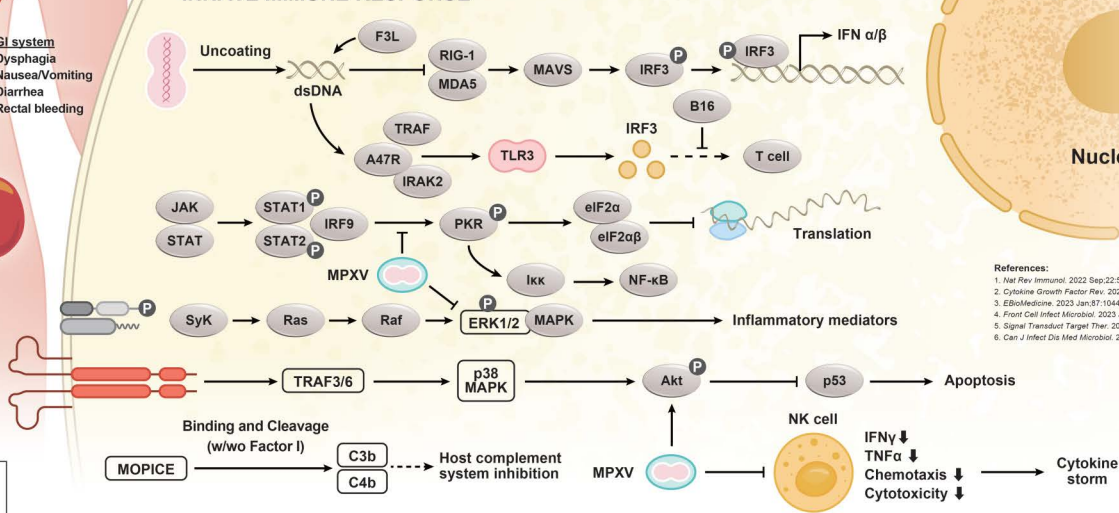
Clinical features
Fever, chills, headaches
Malaise
Lymphadenopathy
Myalgia
Vesiculopustular rash
Usually self-limiting

Other complications
Coinfections
Secondary infections

LIFE CYCLE



INNATE IMMUNE RESPONSE



References:
1. Nat Rev Immunol. 2022 Sep;22:567-613.
2. Cytokine Growth Factor Rev. 2023 Dec;68:1-12.
3. EBioMedicine. 2023 Jan;87:104424.
4. Front Cell Infect Microbiol. 2023 Jul;13:1196899.
5. Signal Transduct Target Ther. 2023 Dec;8:458.
6. Curr J Infect Dis Med Microbiol. 2025 Jan;22:2025.9683501.

